

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

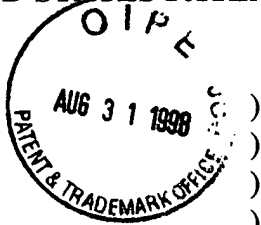
In re Patent Application of

Joe GRAY et al

Application No.: 08/487,701

Filed: June 7, 1995

For: METHODS OF STAINING TARGET
CHROMOSOMAL DNA EMPLOYING
HIGH COMPLEXITY NUCLEIC
ACID PROBES (as amended)



Group Art Unit: 1807

Examiner: A. Marschel

BOX AF

REPLY AND AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the outstanding Official Action dated May 29, 1998,
please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 88 and 89 as follows:

In claim 88, line 1, please delete "claim 87" and insert in place thereof --claim

72--.

In claim 89, line 1, please delete "claim 87" and insert in place thereof --claim

72--.

45/1
M.G.J.
9/3/98
(NE)

OK TO ENTER
B. Denny DM, 9-21-98
9/21/98